Lumens™
Brilliance by Design

PS600

Lumens' top-of-the-line desktop document camera.

The PS600 is Lumens' top-of-the-line desktop document camera and provides comprehensive functionality at a great cost. With features like a lightning-fast 22 fps frame rate, simultaneous split screen capabilities, and 12X optical zoom, it's the perfect presentation tool for virtually every application. Add a built-in RS-232 interface and Ethernet connectivity for easy installation and programming, and the PS600 makes even more sense to your bottom line. Add it all up and the Lumens PS600 is an unbeatable solution. At an unbeatable price.

Lumens PS600 Document Camera
Infrared remote control included

Fast 22 fps Frame Rate: The PS600 has a superfast frame rate of 22 fps with real-time progressive output and no flickering.

Ethernet Port: The PS600 includes a built-in Ethernet port for easy installation and remote controlled connectivity.

Multiple Connectivity: You can connect a multitude of devices to the PS600 as it houses several ports including: VGA input and output, composite video, PS2, USB, DVI, RS-232, Ethernet, DC 12V, and S-video. All ports are active, so there's no need to prioritize which devices to use.

Built-in Compact Flash Card Slot: Put your pre-created presentations on a CF card and pop it into the PS600 for easy portable, slideshow playback. Internal memory allows for 64 JPEG image storage.

Split Screen: Picture-by-picture capability is available with the PS600. With it, you can concurrently present a previously captured image stored in the camera's internal memory (a blank worksheet for example) and a real-time image (the same worksheet with the answers being filled in on-screen) side-by-side.

Lumens Warranty—The Most Comprehensive Warranty in the Industry, Now with Advanced Replacement Program: Lumens stands behind its products by offering the most comprehensive, all-inclusive warranty in the industry. Lumens' warranty covers all parts and labor, including lamps and gooseneck for five years, which translates to little-to-no post-purchase maintenance costs or worries for organizations purchasing Lumens document cameras. And, for customers with units in need of fast maintenance, Lumens now offers advanced replacements so users experience less down time.

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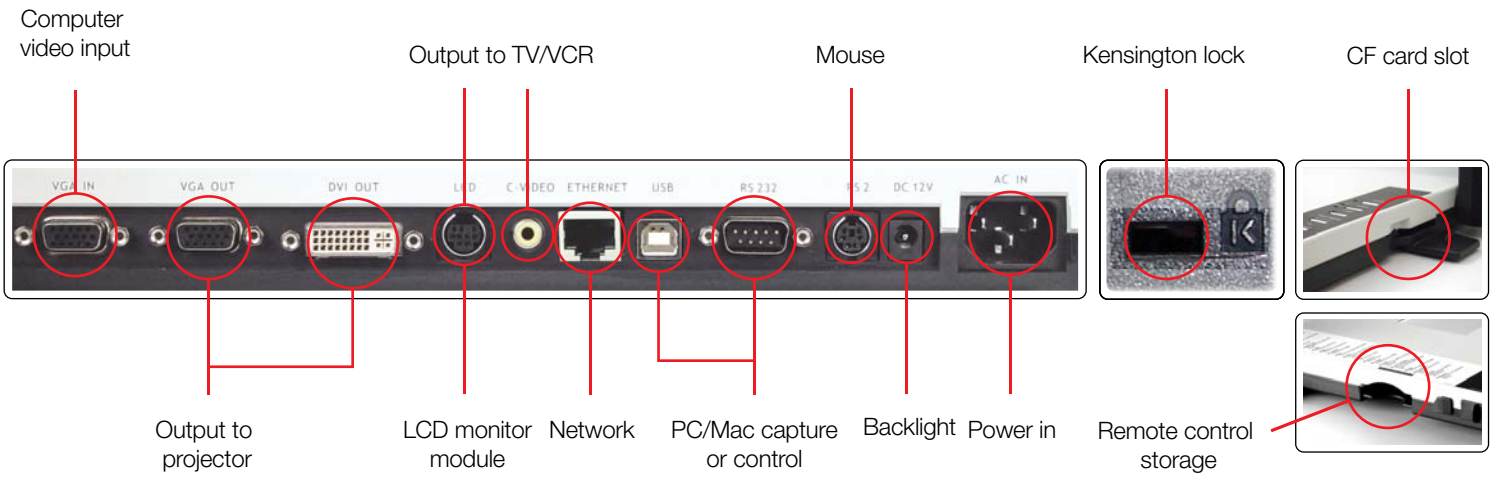
PS600 Specifications

Image	USB: standard USB socket (type B)
Pick-up device: 1/3" progressive scan CCD	DVI: DVI-I digital & analog receptacle connector
Total pixels: 850K	RS-232C: D-SUB 9-pin male
Effective pixels: 800K	Ethernet: RJ-45 10/100 Base T
Frame rate: 22 fps	DC 12V output: DC jack, 750mA
Zooming: 12X optical/4X digital zoom	S-video:
Focusing: auto /manual	**Dimensions**
Head rotation: 90/180/270 degrees	Operating (L/W/H): 20.5" x 13.8" x 23.2"; 520 x 350 x 590 mm
Shooting area: 15" x 11" (max.); 1.3" x 1.0" (min.); 350 x 260 mm (max); 32 x 24 mm (min)	Folded (L/W/H): 20.5" x 13.8" x 6"; 520 x 350 x 150 mm
	Weight: approximately 11lbs.
Step zoom: between A4 (full page) and A5 (half page)	**Power**
Image modes: photo/text/slide/film/gray/microscope	Power source: 100-240v
White balance: auto/manual	consumption: 15 watts (lamp off)/30 watts (lamp on)
Exposure: auto/manual	**Accessories/Features**
Freeze: yes	Power cable
Built-in storage: 64 JPEG images	VGA cable
Portable storage: CF card	USB cable
Lighting	Composite video cable
Front lamp type: cold cathode lamp x 2	S-video adapter
Backlight lamp type: cold cathode lamp x 1	Remote control
Backlight size: 5" x 4"	User manual (CD)
Input/Output	Quick start guide
VGA input: HD-SUB 15-pin female	Slots for security mounting screws
VGA output: HD-SUB 15-pin female, XGA 75 Hz/60Hz/SVGA 60Hz	3.5" LCD confidence monitor (optional)
Composite video: NTSC/PAL RCA jack	Microscope adapter (optional)
Mouse port: standard PS2 mouse	Padded carrying case (optional)

I/O Connections



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